

12 AUG 1964

1964 AUG 12 16 48Z

PRIORITY

OUT53909

CJS

ONE

ONE

Grace (File)

Multi

P 121517Z
FM NPIC WASHDC
TO RUCSBR/SAC OFFUTT AFB OMAHA NEB
RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
RUCVAA/2D RTS BARKSDALE AFB LA
RUEAHQ/DIA WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
RUWGAA/2AF BARKSDALE AFB LA
BT
S E C R E T CITE NPIC 2742

15TH AF (FOR DI), SAC (FOR DIM/GOLDEN TREE/DOCR, DM 4) 2D AF (FOR DI).

1. CAMERA B 101 WAS USED IN MISSION 3933 FLOWN ON 10 AUGUST 1964; PROCESSING WAS ACCOMPLISHED BY BARKSDALE.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD.

B. 9R SIDE: INTERMITTENT PRESSURE ROLLER STATIC (CHATTER) IS PRESENT ON APPROXIMATELY THE FIRST 300 FRAMES ALONG THE OUTBOARD EDGE AND THE FIRST 900 FRAMES ALONG THE INBOARD EDGE OF THE FILM. THE FIRST 899 FRAMES CONTAIN FINE INTERMITTENT EMULSION SCRATCHES, PARALLEL TO THE FILM EDGES, ACROSS THE ENTIRE FORMAT. HANDLING MARKS (CRIMPS AND CREASES), ASSOCIATED WITH THE HEAT SPLICE ATTACHING THE TAIL LEADER TO FRAME 299 ARE NOTED ON FRAME 299. A MANUFACTURER'S SPLICE IS PRESENT IN FRAME 1084. INTERMITTENT EDGE FOG IS NOTED ALONG BOTH FILM EDGES THROUGHOUT. A 1.5" WIDE CINCH MARK IS PRESENT 4.0" FROM THE SUPPLY END OF FRAME 1192, EDGE TO EDGE OF THE FILM.

C. 9L SIDE: FINE EMULSION SCRATCHES, PARALLEL TO THE FILM EDGES, OCCUR INTERMITTENTLY ACROSS THE ENTIRE FORMAT THROUGHOUT THE MISSION. THE 1R POSITION LAMP IS SLIGHTLY BLOSSOMED THROUGHOUT. AN EMULSION DEFECT IS NOTED ON FRAME 317. A MANUFACTURER'S SPLICE IS MADE IN FRAME 1072. CRIMPS, SCRATCHES, CREASES AND PLUS DENSITY

Excluded from automatic downgrading and declassification

SPOTS OCCUR ON THE LAST 8 FRAMES OF THE MISSION.

D. BOTH SIDES: IMAGE MOTION IS EVIDENT IN FRAMES 21, 45, 463, 473, 517, 715, 812, 1048, 1049, 1168 AND 1177. THE SMEARING APPEARS TO BE ROLL-ORIENTED AND IS POSSIBLY RELATED TO NECESSARY VEHICLE MANEUVERS. A FLARE IS PRESENT NEAR THE DATA CHAMBER AND EMANATING FROM THE INBOARD EDGE OF THE FILM. THIS FLARE, APPROXIMATELY ONE SQUARE INCH, IS MOST NOTICEABLE IN LOW DENSITY AREAS BUT IT IS APPARENTLY PRESENT THROUGHOUT THE MISSION.

E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING PROBLEMS ENCOUNTERED DURING THIS MISSION. FRAMES ARE TITLED 000-1461.

3. POSITIVE:

A. THE PI SUITABILITY IS GOOD.

B. PRINTING AND PROCESSING ARE GOOD.

C. CLOUDS OBSCURE OR DEGRADE 20 PERCENT OF THE TERRAIN IMAGERY.

SCP-1

S E C R E T

END OF MESSAGE